

Provisional Vital Statistics for March 2007

Live births decreased in March as 6,764 Missouri babies were born compared with 6,948 one year earlier. Cumulative births decreased for January-March, but increased by 2.3 percent from 79,413 to 81,219 for the 12 months ending with March.

Deaths decreased in March as 4,699 Missourians died compared with 5,023 in March 2006. Cumulative deaths for the 3-and 12-month periods also both decreased.

The **Natural increase** in March was 2,065 (6,764 births minus 4,699 deaths). The natural increase rose for all three time periods shown below.

Marriages increased slightly in March, but decreased for January-March and the 12-months ending with March.

Dissolutions of marriage decreased for March and January-March, but increased for the 12 months ending with March. For this latter time period, the marriage to divorce ratio decreased from 1.90 to 1.83

Infant deaths decreased slightly in March as 45 Missouri babies died compared with 49 in March 2006. For the 12 months ending with March, the infant death rate remained the same, 7.4 per 1,000 live births.

PROVISIONAL VITAL STATISTICS FOR March 2007

<u>Item</u>	<u>March</u>				<u>Jan.-Mar. cumulative</u>				<u>12 months ending with March</u>				
	<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		<u>Number</u>		<u>Rate*</u>		
	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2006</u>	<u>2007</u>	<u>2005</u>	<u>2006</u>	<u>2007</u>
Live Births	6,948	6,764	14.0	14.5	19,629	19,494	13.6	13.7	79,413	81,219	13.4	13.7	13.9
Deaths	5,023	4,699	10.1	10.1	14,759	14,223	10.2	10.0	54,248	53,940	9.4	9.3	9.2
Natural increase	1,925	2,065	3.9	4.4	4,870	5,271	3.4	3.7	25,165	27,279	4.1	4.3	4.7
Marriages	2,611	2,664	5.3	5.7	6,341	6,260	4.4	4.4	40,716	40,318	7.0	7.0	6.9
Dissolutions	2,050	1,876	4.1	4.0	5,353	5,065	3.7	3.6	21,459	22,060	3.8	3.7	3.7
Infant deaths	49	45	7.1	6.7	147	145	7.5	7.4	588	597	7.7	7.4	7.4
Population base (in thousands)	...	...	5,843	5,885	...	...	5,843	5,885	...	...	5,769	5,810	5,850

* Rates for live births, deaths, natural increase, marriages and dissolutions are computed on the number per 1000 estimated population. The infant death rate is based on the number of infant deaths per 1000 live births. Beginning with provisional July 2006 data numbers and rates are based on month of event rather than month of report. This will result in a delay in reporting, but will more accurately reflect current trends.

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